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CURRENT PREVALENCE OF COMMUNICABLE DISEASES IN THE UNITED STATES¹

August 14–September 10, 1932

The prevalence of certain important communicable diseases, as indicated by weekly telegraphic reports from State health departments to the United States Public Health Service, is summarized in this report. The underlying statistical data are published weekly in the Public Health Reports, under the section entitled "Prevalence of Disease."

Poliomyelitis.—For the country as a whole, the number of reported cases of poliomyelitis rose from 365 for the 4-week period ended August 13 to 986 for the current period. The cases were distributed among the geographic areas as follows: New England and Middle Atlantic, 713; East North Central, 69; West North Central, 73; South Atlantic, 63; South Central, 36; Mountain and Pacific, 32. The unusual prevalence of the disease is still confined to States along the Atlantic Coast and the North Central groups. In Pennsylvania the number of cases rose from 112 for the preceding 4-week period to 473 for the current period; in New Jersey from 26 to 124; in New York from 39 to 99; in Minnesota from 17 to 35; in West Virginia from 4 to 17; and in the District of Columbia from 0 to 12. No further increase was reported from the East North Central group of States during this period, although there was a definite increase in the preceding period. The South Central and Mountain and Pacific areas remained unaffected, except for the usual seasonal increase.

In relation to preceding years the current incidence was more than twice the incidence for the same period in 1929, a very low year, but it was considerably below the average for a number of years preceding 1931. For this period in 1931 the number of cases totaled 4,986.

Measles.—All sections of the country showed a continued seasonal decrease of measles during the four weeks ended September 10. The number of cases reported (2,385) was, however, the highest for the

¹ From the Office of Statistical Investigations, U. S. Public Health Service. The numbers of States included for the various diseases are as follows: Typhoid fever, 47; poliomyelitis, 48; meningococous meningitis, 48; smallpox, 48; measles, 45; diphtheria, 47; scarlet fever, 47; influenza, 39 States and New York City. The District of Columbia is counted as a State in these reports.

corresponding period in four years. Each geographic area, except the South Central, reported an increase over last year. In the South Central area the number of cases (55) was only about 50 per cent of the number reported for the same period in each of the three preceding years.

Smallpox.—The incidence of smallpox reached its lowest level for the current year during the 4-week period ended September 10. The number of cases reported was 149, which was only 37 per cent of the number reported for the corresponding period in 1931. With one exception, the New England and Middle Atlantic, all areas reported a very appreciable decrease from the figure for the same period in recent years. The New England and Middle Atlantic group reported 19 cases (all of which occurred in New York), as against 18, 2, and 24 for the corresponding period in 1931, 1930, and 1929, respectively. For the country as a whole, the reported number of cases totaled 660 for this period in 1930 and 753 in 1929.

Diphtheria.—The comparison of diphtheria with previous years continued very favorable. The number of cases reported for the four weeks ended September 10 was 2,957, as compared with 3,130, 2,546, and 3,727 for the corresponding period in the years 1931, 1930, and 1929, respectively. In most regions the incidence very closely approximated that of last year, but in the South Atlantic an increase of about 20 per cent was reported.

Meningococcus meningitis.—The incidence of meningococcus meningitis continued considerably below the level of recent years. There were 160 cases reported for the 4-week period ended September 10. Each geographic area, except the South Central, reported the lowest incidence for its region in four years. In that region the number of cases (24) was lower than the number in each of the years 1931 and 1930, but it was more than twice the number reported in 1929. For this period in 1931 the number of cases for the whole reporting area totaled 259, as against 354 in 1930 and 385 in 1929—both years of relatively high incidence.

Scarlet fever.—Very little change from the preceding 4-week period occurred in the incidence of scarlet fever during the current period. For the country as a whole the number of reported cases (4,048) was approximately 650 in excess of the average number of cases for the three preceding years. Reports indicated that the disease was still unusually prevalent in the New England and Middle Atlantic States. The incidence there still maintained the highest level in four years. In other geographic areas the incidence was very close to the average for recent years.

Typhoid fever.—Reports indicate that typhoid fever was considerably more prevalent during the current period than for the corresponding period in recent years. In all regions except the Mountain

and Pacific the incidence was the highest in four years. In the Mountain and Pacific region the incidence (176 cases) was the lowest in four years. For all reporting States the number of cases was 4,529, as compared with 3,914 for the same period last year. In 1930 and 1929 the number of cases reported for this period was 4,030 and 3,418, respectively.

Influenza.—For the current period there were 1,553 cases of influenza reported, as compared with 1,011, 875, and 1,128 for the same period in the years 1931, 1930, and 1929, respectively. While the number of cases was not large, appreciable increases over last year were noted in the East North Central, South Central, and Mountain and Pacific areas. The numbers of cases reported from other areas closely approximated last year's incidence.

Mortality, all causes.—The death rate from all causes in large cities as reported by the Bureau of the Census continued low, viz., 9.4 per 1,000 inhabitants. For the corresponding period in both 1931 and 1930 the rate was 9.9. The current rate is the lowest in the seven years for which records are available.

COURT DECISION RELATING TO PUBLIC HEALTH

Municipality required to pay compensation of local registrar of vital statistics.—(Colorado Supreme Court; *People ex rel. Hershey v. McNichols*, 13 P. (2d) 266; decided June 20, 1932.) Acting under the law providing for the registration of births and deaths, the State Board of Health of Colorado appointed the plaintiff as local registrar of vital statistics for the Denver registration district. Plaintiff's compensation as such registrar was on a fee basis and varied according to the number of births and deaths registered. The statute provided for the payment of this compensation "by the treasurer of the incorporated town, city, or county in which the registration district is situated, upon certification of the State registrar of vital statistics and after approval of the proper auditing officials of such incorporated town, city, or county." The State registrar, pursuant to the statute, certified that a certain amount was due the plaintiff for his services during a specified period of time. The certificate was presented for audit to the auditor of the city and county of Denver, who took the position that there was no liability on the part of the municipality to pay for the plaintiff's services, and that, the claim being thus illegal, he had no discretion to approve or reject it, but was bound by the Denver charter to withhold his approval. The plaintiff then instituted a mandamus proceeding to compel the auditor to act.

The supreme court, in its opinion, stated that article 20 of the State constitution gave to the people of the city and county of Denver

exclusive control in matters of local concern only, and that "After the adoption of that article, the city and county, as a municipality, continued to be, as the city was before, an agency of the State for the purpose of government and 'as much amenable to State control in all matters of a public, as distinguished from matters of a local, character as are other municipalities.'" The matters dealt with in the registration act, the court held, were not of local concern only, but were of general public importance. Answering the contention that the registration statute was unconstitutional in that the legislature was without power to make the compensation of the local registrar a charge upon the treasury of the city and county of Denver, the supreme court said that the plaintiff was "an officer of neither a city nor a county but of a registration district, a State agency created by the legislature and charged with the administration of governmental duties." The registrar's duties were "not performed," said the court, "for the benefit of the residents of Denver only, but for the protection of the health, safety, and welfare of the people of the entire State," and the legislature had the power "In the absence of a constitutional limitation * * * to impose upon the city and county of Denver a liability to pay the local registrar's compensation." The court held that the legislature was not deprived of the power to require the city and county of Denver to pay the compensation of the registrar by either article 20 of the State constitution, mentioned above, or by section 2 of article 10 which provided that "The general assembly shall provide by law for an annual tax sufficient, with other resources, to defray the estimated expenses of the State government for each fiscal year." The judgment of the trial court, which was adverse to the plaintiff, was reversed by the supreme court.

DEATHS DURING WEEK ENDED SEPTEMBER 10, 1932

[From the Weekly Health Index, issued by the Bureau of the Census, Department of Commerce]

| | Week ended Sept. 10, 1932 | Correspond- ing week, 1931 |
|---|---------------------------------|----------------------------------|
| Data from industrial insurance companies: | | |
| Policies in force..... | 70, 787, 013 | 74, 937, 114 |
| Number of death claims..... | 9, 667 | 9, 817 |
| Death claims per 1,000 policies in force, annual rate..... | 7.1 | 6.8 |
| Death claims per 1,000 policies, first 36 weeks of year, annual rate..... | 9.7 | 9.9 |
| Data from 85 large cities of the United States: | | |
| Total deaths..... | 6, 341 | 7, 115 |
| Deaths per 1,000 population, annual basis..... | 9.0 | 10.3 |
| Deaths under 1 year of age..... | 570 | 740 |
| Deaths under 1 year of age per 1,000 estimated live births ¹ | 47 | 57 |
| Deaths per 1,000 population, annual basis, first 36 weeks of year..... | 11.3 | 12.2 |

¹ 1932, 81 cities; 1931, 76 cities.

PREVALENCE OF DISEASE

No health department, State or local, can effectively prevent or control disease without knowledge of when, where, and under what conditions cases are occurring

UNITED STATES

CURRENT WEEKLY STATE REPORTS

These reports are preliminary, and the figures are subject to change when later returns are received by the State health officers

Reports for Weeks Ended September 17, 1932, and September 19, 1931

Cases of certain communicable diseases reported by telegraph by State health officers for weeks ended September 17, 1932, and September 19, 1931

| Division and State | Diphtheria | | Influenza | | Measles | | Meningococcus meningitis | |
|---|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| | Week ended Sept. 17, 1932 | Week ended Sept. 19, 1931 | Week ended Sept. 17, 1932 | Week ended Sept. 19, 1931 | Week ended Sept. 17, 1932 | Week ended Sept. 19, 1931 | Week ended Sept. 17, 1932 | Week ended Sept. 19, 1931 |
| New England States: | | | | | | | | |
| Maine..... | 1 | 3 | 3 | 1 | 1 | 3 | 1 | 0 |
| New Hampshire..... | 1 | | | | | | 0 | 0 |
| Vermont..... | 1 | | | | 15 | 1 | 0 | 0 |
| Massachusetts..... | 21 | 30 | 3 | 4 | 25 | 16 | 2 | 1 |
| Rhode Island..... | 1 | 5 | | | 3 | 8 | 0 | 0 |
| Connecticut..... | 6 | 3 | 3 | 1 | 11 | 3 | 0 | 0 |
| Middle Atlantic States: | | | | | | | | |
| New York..... | 28 | 45 | 18 | 18 | 70 | 59 | 4 | 15 |
| New Jersey..... | 16 | 11 | 2 | | 28 | 19 | 3 | 2 |
| Pennsylvania..... | 42 | 60 | | | 29 | 61 | 8 | 9 |
| East North Central States: | | | | | | | | |
| Ohio..... | 39 | 25 | 11 | 7 | 15 | 21 | 1 | 1 |
| Indiana..... | 55 | 11 | 7 | 19 | 4 | 6 | 1 | 1 |
| Illinois..... | 50 | 45 | 3 | 147 | 9 | 33 | 1 | 3 |
| Michigan..... | 25 | 20 | 1 | 3 | 76 | 20 | 1 | 9 |
| Wisconsin..... | 11 | 12 | 22 | 12 | 6 | 14 | 0 | 4 |
| West North Central States: | | | | | | | | |
| Minnesota..... | 14 | 9 | 1 | | 10 | 11 | 1 | 1 |
| Iowa..... | 5 | 8 | | | 1 | 3 | 0 | 1 |
| Missouri..... | 38 | 32 | | 1 | 3 | 3 | 1 | 3 |
| North Dakota..... | 1 | 1 | | | | 2 | 0 | 1 |
| South Dakota..... | | 1 | | | | 3 | 0 | 0 |
| Nebraska..... | 7 | 6 | 13 | | 3 | 3 | 0 | 3 |
| Kansas..... | 22 | 19 | | 1 | 11 | 10 | 0 | 0 |
| South Atlantic States: | | | | | | | | |
| Delaware..... | | | | | 1 | | 0 | 0 |
| Maryland ² | 7 | 21 | 1 | 3 | 1 | 6 | 1 | 2 |
| District of Columbia ⁴ | 1 | 13 | | 1 | 2 | | 0 | 0 |
| Virginia..... | 32 | | | | 13 | | 0 | |
| West Virginia..... | 16 | 23 | | | 5 | 7 | 1 | 1 |
| North Carolina ³ | 50 | 105 | 4 | 15 | 28 | 12 | 2 | 1 |
| South Carolina ³ | 17 | 19 | 143 | 142 | 4 | 4 | 0 | 0 |
| Georgia ² | 32 | 39 | 21 | 6 | 1 | 4 | 0 | 2 |
| Florida..... | 21 | 4 | 8 | | 2 | 1 | 0 | 0 |

See footnotes at end of table.

Cases of certain communicable diseases reported by telegraph by State health officers for weeks ended September 17, 1932, and September 19, 1931—Continued

| Division and State | Diphtheria | | Influenza | | Measles | | Meningococcus meningitis | |
|-----------------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| | Week ended Sept. 17, 1932 | Week ended Sept. 19, 1931 | Week ended Sept. 17, 1932 | Week ended Sept. 19, 1931 | Week ended Sept. 17, 1932 | Week ended Sept. 19, 1931 | Week ended Sept. 17, 1932 | Week ended Sept. 19, 1931 |
| East South Central States: | | | | | | | | |
| Kentucky..... | 60 | 125 | | | 4 | 37 | 0 | 0 |
| Tennessee..... | 104 | 79 | 27 | 5 | 5 | 6 | 3 | 1 |
| Alabama ¹ | 87 | 77 | 2 | 10 | | | 2 | 2 |
| Mississippi..... | 37 | 111 | | | | | 0 | 0 |
| West South Central States: | | | | | | | | |
| Arkansas..... | 20 | 38 | 16 | | 3 | 5 | 0 | 0 |
| Louisiana ¹ | 22 | 23 | 1 | 8 | 7 | 2 | 2 | 0 |
| Oklahoma ¹ | 52 | 67 | 28 | 13 | 2 | 1 | 0 | 0 |
| Texas ¹ | 14 | 20 | 10 | 1 | | | 0 | 0 |
| Mountain States: | | | | | | | | |
| Montana..... | 1 | | 1 | | 21 | 12 | 0 | 0 |
| Idaho..... | 5 | | | | | 1 | 0 | 1 |
| Wyoming..... | | | | | 4 | | 0 | 0 |
| Colorado..... | 4 | 3 | | | 1 | 2 | 1 | 0 |
| New Mexico..... | 10 | 7 | | | | 1 | 0 | 0 |
| Arizona..... | 2 | 3 | 13 | 4 | | 1 | 0 | 0 |
| Utah ² | | 2 | | 6 | | | 1 | 1 |
| Pacific States: | | | | | | | | |
| Washington..... | | 4 | | | 6 | 6 | 0 | 0 |
| Oregon..... | | 3 | 7 | 12 | 15 | 10 | 0 | 0 |
| California..... | 42 | 34 | 149 | 27 | 24 | 73 | 2 | 3 |
| Total..... | 1,020 | 1,166 | 508 | 457 | 467 | 490 | 39 | 68 |

| Division and State | Poliomyelitis | | Scarlet fever | | Smallpox | | Typhoid fever | |
|---|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| | Week ended Sept. 17, 1932 | Week ended Sept. 19, 1931 | Week ended Sept. 17, 1932 | Week ended Sept. 19, 1931 | Week ended Sept. 17, 1932 | Week ended Sept. 19, 1931 | Week ended Sept. 17, 1932 | Week ended Sept. 19, 1931 |
| New England States: | | | | | | | | |
| Maine..... | 1 | 5 | 2 | 3 | 0 | 0 | 6 | 6 |
| New Hampshire..... | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 |
| Vermont..... | 1 | 7 | 8 | 3 | 0 | 1 | 0 | 0 |
| Massachusetts..... | 4 | 139 | 95 | 72 | 0 | 0 | 6 | 11 |
| Rhode Island..... | 1 | 12 | 6 | 10 | 0 | 0 | 0 | 3 |
| Connecticut..... | 0 | 101 | 22 | 7 | 0 | 0 | 2 | 8 |
| Middle Atlantic States: | | | | | | | | |
| New York..... | 20 | 430 | 98 | 125 | 0 | 0 | 63 | 50 |
| New Jersey..... | 40 | 98 | 34 | 32 | 0 | 0 | 19 | 6 |
| Pennsylvania..... | 145 | 25 | 132 | 91 | 0 | 0 | 86 | 77 |
| East North Central States: | | | | | | | | |
| Ohio..... | 4 | 5 | 168 | 93 | 1 | 1 | 70 | 55 |
| Indiana..... | 0 | 1 | 43 | 26 | 1 | 4 | 19 | 12 |
| Illinois..... | 7 | 51 | 133 | 87 | 0 | 0 | 39 | 57 |
| Michigan..... | 10 | 170 | 59 | 67 | 0 | 1 | 22 | 16 |
| Wisconsin..... | 3 | 74 | 23 | 13 | 0 | 0 | 2 | 8 |
| West North Central States: | | | | | | | | |
| Minnesota..... | 8 | 76 | 21 | 26 | 0 | 2 | 6 | 12 |
| Iowa..... | 1 | 7 | 13 | 13 | 0 | 1 | 15 | 3 |
| Missouri..... | 0 | 1 | 35 | 28 | 0 | 13 | 19 | 28 |
| North Dakota..... | 1 | 2 | 2 | 3 | 0 | 0 | 3 | 1 |
| South Dakota..... | 0 | 2 | 3 | 7 | 0 | 7 | 1 | 2 |
| Nebraska..... | 6 | 5 | 14 | 10 | 0 | 0 | 0 | 2 |
| Kansas..... | 2 | 0 | 42 | 22 | 0 | 0 | 14 | 12 |
| South Atlantic States: | | | | | | | | |
| Delaware..... | 2 | 0 | 3 | 2 | 0 | 0 | 0 | 2 |
| Maryland ¹ | 7 | 4 | 19 | 32 | 0 | 0 | 47 | 26 |
| District of Columbia ¹ | 0 | 0 | 3 | 4 | 0 | 0 | 1 | 2 |
| Virginia..... | 1 | 4 | 35 | | 0 | | 39 | |
| West Virginia..... | 5 | 4 | 30 | 21 | 0 | 0 | 53 | 89 |
| North Carolina ¹ | 2 | 7 | 40 | 74 | 0 | 0 | 26 | 46 |
| South Carolina ¹ | 2 | 0 | 4 | 15 | 0 | 0 | 31 | 39 |
| Georgia ¹ | 0 | 3 | 14 | 15 | 0 | 0 | 35 | 50 |
| Florida..... | 0 | 0 | 6 | 6 | 0 | 0 | 4 | 7 |

See footnotes at end of table.

Cases of certain communicable diseases reported by telegraph by State health officers for weeks ended September 17, 1932, and September 19, 1931—Continued

| Division and State | Poliomyelitis | | Scarlet fever | | Smallpox | | Typhoid fever | |
|-----------------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| | Week ended Sept. 17, 1932 | Week ended Sept. 19, 1931 | Week ended Sept. 17, 1932 | Week ended Sept. 19, 1931 | Week ended Sept. 17, 1932 | Week ended Sept. 19, 1931 | Week ended Sept. 17, 1932 | Week ended Sept. 19, 1931 |
| East South Central States: | | | | | | | | |
| Kentucky..... | 0 | 0 | 60 | 37 | 1 | 0 | 58 | 76 |
| Tennessee..... | 1 | 6 | 47 | 35 | 0 | 7 | 95 | 52 |
| Alabama..... | 0 | 1 | 43 | 49 | 1 | 2 | 19 | 23 |
| Mississippi..... | 0 | 2 | 26 | 17 | 0 | 2 | 15 | 26 |
| West South Central States: | | | | | | | | |
| Arkansas..... | 0 | 0 | 9 | 10 | 1 | 0 | 20 | 50 |
| Louisiana..... | 2 | 3 | 14 | 11 | 0 | 6 | 22 | 53 |
| Oklahoma..... | 3 | 1 | 23 | 41 | 0 | 2 | 22 | 63 |
| Texas..... | 1 | 0 | 10 | 22 | 0 | 4 | 23 | 27 |
| Mountain States: | | | | | | | | |
| Montana..... | 0 | 6 | 11 | 4 | 0 | 1 | 6 | 5 |
| Idaho..... | 0 | 0 | 4 | 4 | 1 | 1 | 0 | 0 |
| Wyoming..... | 0 | 0 | 5 | 4 | 0 | 0 | 3 | 1 |
| Colorado..... | 0 | 0 | 47 | 10 | 0 | 0 | 2 | 5 |
| New Mexico..... | 1 | 0 | 10 | 4 | 0 | 0 | 9 | 12 |
| Arizona..... | 0 | 0 | 3 | 1 | 0 | 0 | 5 | 6 |
| Utah..... | 0 | 0 | 1 | 4 | 0 | 0 | 0 | 2 |
| Pacific States: | | | | | | | | |
| Washington..... | 1 | 5 | 23 | 28 | 1 | 9 | 5 | 6 |
| Oregon..... | 1 | 2 | 5 | 6 | 1 | 1 | 1 | 2 |
| California..... | 3 | 8 | 68 | 53 | 7 | 4 | 5 | 31 |
| Total..... | 286 | 1,272 | 1,512 | 1,246 | 15 | 69 | 938 | 1,069 |

¹ New York City only.

² Week ended Friday.

³ Typhus fever, 39 cases; 1 case in Maryland, 1 case in North Carolina, 3 cases in South Carolina, 23 cases in Georgia, 8 cases in Alabama, 2 cases in Louisiana and 1 case in Texas.

⁴ Rocky Mountain or Spotted fever, 1 case in District of Columbia.

⁵ Figures for 1932 are exclusive of Oklahoma City and Tulsa.

SUMMARY OF MONTHLY REPORTS FROM STATES

The following summary of cases reported monthly by States is published weekly and covers only those States from which reports are received during the current week:

| State | Menin- gococ- menin- gitis | Diph- theria | Influ- enza | Ma- laria | Measles | Pel- lagra | Poli- mye- litis | Scarlet fever | Small- pox | Ty- phoid fever |
|---------------------|-------------------------------------|-----------------|----------------|--------------|---------|---------------|------------------------|------------------|---------------|-----------------------|
| <i>August, 1932</i> | | | | | | | | | | |
| Colorado..... | | 29 | | | 16 | | 2 | 26 | 1 | 30 |
| Delaware..... | 1 | 1 | | 2 | 2 | | 3 | 13 | 0 | 10 |
| Georgia..... | 4 | 65 | 64 | 265 | 27 | 55 | | 42 | 0 | 269 |
| Indiana..... | 20 | 107 | 52 | | 24 | | 0 | 94 | 7 | 109 |
| Maryland..... | 2 | 45 | 17 | 1 | 19 | 1 | 5 | 87 | 0 | 183 |
| Michigan..... | 7 | 47 | 7 | 3 | 544 | | 22 | 296 | 4 | 70 |
| Minnesota..... | 4 | 26 | 7 | | 29 | | 34 | 68 | 2 | 15 |
| New Jersey..... | 4 | 59 | 13 | | 246 | | 100 | 135 | 0 | 51 |
| New Mexico..... | 1 | 43 | 2 | 16 | 3 | 4 | 0 | 22 | 0 | 32 |
| New York..... | 15 | 199 | | 7 | 763 | | 89 | 517 | 19 | 235 |
| North Carolina..... | 3 | 115 | 65 | | 126 | 261 | 4 | 124 | 0 | 165 |
| Ohio..... | 6 | 96 | 23 | 1 | 122 | | 13 | 462 | 8 | 327 |
| Rhode Island..... | | 5 | 2 | | 18 | | 4 | 35 | 0 | 5 |
| Wisconsin..... | 9 | 40 | 103 | | 134 | | 4 | 59 | 0 | 24 |

| <i>August, 1932</i> | | Lethargic encephalitis: | Cases | Tetanus: | Cases |
|--------------------------------|--------------|-------------------------------|-------|-----------------------------|-------|
| Anthrax: | <i>Cases</i> | Georgia | 1 | Delaware | 1 |
| Delaware | 2 | Maryland | 2 | Indiana | 2 |
| Botulism: | | Michigan | 3 | Maryland | 3 |
| New York | 3 | New Jersey | 8 | New Jersey | 2 |
| Chicken pox: | | New York | 14 | New York | 9 |
| Colorado | 19 | Ohio | 2 | Ohio | 5 |
| Delaware | 2 | Wisconsin | 1 | Trachoma: | |
| Georgia | 3 | Mumps: | | Minnesota | 1 |
| Indiana | 12 | Colorado | 30 | New Jersey | 2 |
| Maryland | 23 | Delaware | 1 | Ohio | 5 |
| Michigan | 92 | Georgia | 6 | Wisconsin | 1 |
| Minnesota | 48 | Indiana | 32 | Trichinosis: | |
| New Jersey | 48 | Maryland | 54 | Maryland | 1 |
| New Mexico | 2 | Michigan | 79 | New York | 6 |
| New York | 282 | New Jersey | 151 | Ohio | 2 |
| North Carolina | 17 | New Mexico | 6 | Tularaemia: | |
| Ohio | 77 | New York | 374 | Georgia | 1 |
| Rhode Island | 8 | Ohio | 51 | Minnesota | 3 |
| Wisconsin | 119 | Rhode Island | 8 | North Carolina | 1 |
| Conjunctivitis: | | Wisconsin | 66 | Typhus fever: | |
| Maryland | 2 | Ophthalmia neonatorum: | | Georgia | 47 |
| Diarrhea: | | Maryland | 1 | Maryland | 7 |
| Maryland | 145 | New Jersey | 5 | New York | 2 |
| Diarrhea and enteritis: | | New York | 9 | North Carolina | 2 |
| Ohio | 88 | North Carolina | 5 | Undulant fever: | |
| Dysentery: | | Ohio | 91 | Colorado | 3 |
| Georgia | 31 | Wisconsin | 1 | Georgia | 2 |
| Maryland | 47 | Paratyphoid fever: | | Indiana | 3 |
| Minnesota | 5 | Georgia | 5 | Maryland | 6 |
| Minnesota (amebic) | 2 | New Jersey | 3 | Michigan | 10 |
| New Mexico | 5 | New York | 5 | Minnesota | 9 |
| New York | 16 | North Carolina | 1 | New Jersey | 6 |
| Ohio | 13 | Ohio | 5 | New York | 19 |
| Food poisoning: | | Rhode Island | 1 | Ohio | 12 |
| Ohio | 24 | Puerperal septicemia: | | Wisconsin | 3 |
| German measles: | | Colorado | 1 | Vincent's angina: | |
| Colorado | 1 | Delaware | 1 | Colorado | 4 |
| Maryland | 3 | New York | 12 | Maryland | 5 |
| New Jersey | 17 | Ohio | 1 | New York ¹ | 98 |
| New Mexico | 4 | Rabies in animals: | | Whooping cough: | |
| New York | 43 | New Jersey | 20 | Colorado | 110 |
| North Carolina | 6 | New York ¹ | 2 | Delaware | 17 |
| Ohio | 9 | Rocky Mountain spotted | | Georgia | 87 |
| Wisconsin | 9 | or tick fever: | | Indiana | 158 |
| Hookworm disease: | | Maryland | 10 | Maryland | 169 |
| Colorado | 1 | New Jersey | 1 | Michigan | 1,037 |
| New Mexico | 1 | New York | 1 | Minnesota | 156 |
| Impetigo contagiosa: | | North Carolina | 1 | New Jersey | 515 |
| Colorado | 5 | Septic sore throat: | | New Mexico | 30 |
| Maryland | 22 | Georgia | 23 | New York | 1,546 |
| Jaundice: | | Indiana | 1 | North Carolina | 551 |
| Maryland | 1 | Maryland | 4 | Ohio | 727 |
| Lead poisoning: | | Michigan | 10 | Rhode Island | 207 |
| Maryland | 6 | New York | 11 | Wisconsin | 843 |
| New Jersey | 1 | North Carolina | 5 | | |
| Ohio | 8 | Ohio | 61 | | |

¹ Exclusive of New York City.

WEEKLY REPORTS FROM CITIES

City reports for week ended September 10, 1932

The "estimated expectancy" given for diphtheria, poliomyelitis, scarlet fever, smallpox, and typhoid fever is the result of an attempt to ascertain from previous occurrence the number of cases of the disease under consideration that may be expected to occur during a certain week in the absence of epidemics. It is based on reports to the Public Health Service during the past nine years. It is in most instances the median number of cases reported in the corresponding weeks of the preceding years. When the reports include several epidemics, or when for other reasons the median is unsatisfactory, the epidemic periods are excluded, and the estimated expectancy is the mean number of cases reported for the week during non-epidemic years.

If the reports have not been received for the full nine years, data are used for as many years as possible, but no year earlier than 1923 is included. In obtaining the estimated expectancy the figures are smoothed when necessary to avoid abrupt deviation from the usual trend. For some of the diseases given in the table the available data were not sufficient to make it practicable to compute the estimated expectancy.

| Division, State, and city | Chicken pox, cases reported | Diphtheria | | Influenza | | Measles, cases reported | Mumps, cases reported | Pneumonia, deaths reported |
|---------------------------|-----------------------------|-----------------------------|----------------|----------------|-----------------|-------------------------|-----------------------|----------------------------|
| | | Cases, estimated expectancy | Cases reported | Cases reported | Deaths reported | | | |
| NEW ENGLAND | | | | | | | | |
| Maine: | | | | | | | | |
| Portland..... | 2 | 0 | 0 | | 0 | 0 | 1 | 3 |
| New Hampshire: | | | | | | | | |
| Concord..... | 0 | 0 | 0 | | 0 | 0 | 0 | 1 |
| Nashua..... | 2 | 0 | 0 | | 0 | 0 | 1 | 0 |
| Vermont: | | | | | | | | |
| Barre..... | 0 | 0 | 0 | | 0 | 0 | 0 | 0 |
| Massachusetts: | | | | | | | | |
| Boston..... | 10 | 12 | 0 | | 0 | 5 | 5 | 5 |
| Fall River..... | 1 | 1 | 0 | | 0 | 1 | 2 | 1 |
| Springfield..... | 2 | 1 | 1 | | 0 | 0 | 0 | 0 |
| Worcester..... | 2 | 3 | 2 | | 0 | 2 | 0 | 1 |
| Rhode Island: | | | | | | | | |
| Pawtucket..... | 0 | 0 | 0 | | 0 | 0 | 0 | 0 |
| Providence..... | 1 | 2 | 2 | 1 | 0 | 2 | 2 | 1 |
| Connecticut: | | | | | | | | |
| Bridgeport..... | 0 | 3 | 0 | | 0 | 1 | 0 | 0 |
| Hartford..... | 2 | 1 | 1 | | 0 | 0 | 0 | 1 |
| New Haven..... | 1 | 0 | 0 | | 0 | 0 | 1 | 0 |
| MIDDLE ATLANTIC | | | | | | | | |
| New York: | | | | | | | | |
| Buffalo..... | 2 | 5 | 1 | | 0 | 1 | 2 | 11 |
| New York..... | 21 | 65 | 31 | 4 | 3 | 28 | 29 | 60 |
| Rochester..... | 2 | 2 | 0 | | 0 | 0 | 0 | 2 |
| Syracuse..... | 2 | 0 | 0 | | 0 | 0 | 0 | 0 |
| New Jersey: | | | | | | | | |
| Camden..... | 0 | 1 | 2 | | 0 | 0 | 0 | 0 |
| Newark..... | 2 | 6 | 2 | 2 | 0 | 8 | 11 | 3 |
| Trenton..... | 0 | 1 | 0 | | 0 | 0 | 0 | 1 |
| Pennsylvania: | | | | | | | | |
| Philadelphia..... | 1 | 20 | 4 | 1 | 1 | 5 | 5 | 15 |
| Pittsburgh..... | 0 | 8 | 3 | | 0 | 0 | 3 | 10 |
| Reading..... | 0 | 1 | 0 | | 0 | 1 | 0 | 1 |
| EAST NORTH CENTRAL | | | | | | | | |
| Ohio: | | | | | | | | |
| Cincinnati..... | 1 | 4 | 6 | | 0 | 0 | 2 | 5 |
| Cleveland..... | 7 | 14 | 1 | 3 | 0 | 0 | 3 | 3 |
| Columbus..... | 0 | 2 | 0 | | 0 | 8 | 0 | 1 |
| Toledo..... | 2 | 2 | 0 | | 0 | 5 | 1 | 1 |
| Indiana: | | | | | | | | |
| Fort Wayne..... | 0 | 1 | 5 | | 0 | 0 | 0 | 0 |
| Indianapolis..... | 0 | 2 | 1 | | 0 | 0 | 7 | 5 |
| South Bend..... | 0 | 0 | 0 | | 0 | 0 | 0 | 0 |
| Terre Haute..... | 0 | 0 | 0 | | 0 | 0 | 0 | 0 |
| Illinois: | | | | | | | | |
| Chicago..... | 8 | 46 | 6 | 1 | 3 | 10 | 1 | 23 |
| Springfield..... | 0 | 0 | 1 | | 0 | 0 | 0 | 0 |

City reports for week ended September 10, 1932—Continued

| Division, State, and city | Chicken pox, cases reported | Diphtheria | | Influenza | | Measles, cases reported | Mumps, cases reported | Pneumonia, deaths reported |
|-------------------------------------|-----------------------------|----------------------------|----------------|----------------|-----------------|-------------------------|-----------------------|----------------------------|
| | | Cases estimated expectancy | Cases reported | Cases reported | Deaths reported | | | |
| EAST NORTH CENTRAL—continued | | | | | | | | |
| Michigan: | | | | | | | | |
| Detroit..... | 4 | 25 | 5 | 0 | 0 | 6 | 2 | 10 |
| Flint..... | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 |
| Grand Rapids..... | 0 | 1 | 0 | 0 | 0 | 0 | 8 | 2 |
| Wisconsin: | | | | | | | | |
| Kenosha..... | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Madison..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Milwaukee..... | 5 | 5 | 1 | 0 | 0 | 0 | 4 | 1 |
| Racine..... | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Superior..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WEST NORTH CENTRAL | | | | | | | | |
| Minnesota: | | | | | | | | |
| Duluth..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Minneapolis..... | 2 | 9 | 1 | 0 | 2 | 1 | 1 | 2 |
| St. Paul..... | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 2 |
| Iowa: | | | | | | | | |
| Des Moines..... | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Sioux City..... | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Waterloo..... | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Missouri: | | | | | | | | |
| Kansas City..... | 0 | 1 | 2 | 1 | 0 | 1 | 7 | 7 |
| St. Joseph..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| St. Louis..... | 1 | 15 | 2 | 0 | 0 | 3 | 0 | 0 |
| North Dakota: | | | | | | | | |
| Fargo..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| South Dakota: | | | | | | | | |
| Aberdeen..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nebraska: | | | | | | | | |
| Omaha..... | 0 | 4 | 7 | 0 | 1 | 1 | 2 | 2 |
| Kansas: | | | | | | | | |
| Topeka..... | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 1 |
| Wichita..... | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 |
| SOUTH ATLANTIC | | | | | | | | |
| Delaware: | | | | | | | | |
| Wilmington..... | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| Maryland: | | | | | | | | |
| Baltimore..... | 2 | 10 | 4 | 1 | 1 | 3 | 2 | 5 |
| Cumberland..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Frederick..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| District of Columbia: | | | | | | | | |
| Washington..... | 0 | 7 | 1 | 0 | 1 | 0 | 6 | 6 |
| Virginia: | | | | | | | | |
| Lynchburg..... | 0 | 2 | 3 | 0 | 0 | 0 | 0 | 0 |
| Norfolk..... | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 2 |
| Richmond..... | 0 | 7 | 2 | 1 | 0 | 0 | 2 | 2 |
| Roanoke..... | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |
| West Virginia: | | | | | | | | |
| Charleston..... | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Huntington..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wheeling..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| North Carolina: | | | | | | | | |
| Raleigh..... | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 |
| Wilmington..... | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Winston-Salem..... | 0 | 2 | 0 | 0 | 15 | 0 | 0 | 0 |
| South Carolina: | | | | | | | | |
| Charleston..... | 0 | 0 | 0 | 4 | 0 | 0 | 2 | 2 |
| Columbia..... | 0 | 1 | 2 | 0 | 0 | 0 | 4 | 4 |
| Greenville..... | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 |
| Georgia: | | | | | | | | |
| Atlanta..... | 0 | 3 | 5 | 5 | 0 | 1 | 7 | 7 |
| Brunswick..... | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Savannah..... | 0 | 0 | 2 | 7 | 1 | 0 | 2 | 2 |
| Florida: | | | | | | | | |
| Miami..... | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Tampa..... | 0 | 2 | 3 | 0 | 0 | 0 | 0 | 0 |

City reports for week ended September 10, 1932—Continued

| Division, State, and city | Chicken pox, cases reported | Diphtheria | | Influenza | | Measles, cases reported | Mumps, cases reported | Pneumonia, deaths reported |
|---------------------------|-----------------------------|-----------------------------|----------------|----------------|-----------------|-------------------------|-----------------------|----------------------------|
| | | Cases, estimated expectancy | Cases reported | Cases reported | Deaths reported | | | |
| EAST SOUTH CENTRAL | | | | | | | | |
| Kentucky: | | | | | | | | |
| Covington..... | | 0 | | | | | | |
| Lexington..... | 0 | | 0 | | 0 | 0 | 0 | |
| Louisville..... | 0 | | 2 | 1 | 0 | 1 | 41 | 7 |
| Tennessee: | | | | | | | | |
| Memphis..... | 0 | 1 | 2 | | 0 | 0 | 0 | 2 |
| Nashville..... | 0 | 3 | 0 | | 0 | 0 | 0 | 0 |
| Alabama: | | | | | | | | |
| Birmingham..... | 0 | 3 | 3 | | 2 | 0 | 0 | 2 |
| Mobile..... | 0 | 0 | 0 | | 0 | 0 | 0 | 0 |
| Montgomery..... | 3 | 2 | 3 | | | 0 | 0 | |
| WEST SOUTH CENTRAL | | | | | | | | |
| Arkansas: | | | | | | | | |
| Fort Smith..... | 0 | 0 | 0 | | | 0 | 0 | |
| Little Rock..... | 0 | 0 | 1 | | 0 | 0 | 0 | 2 |
| Louisiana: | | | | | | | | |
| New Orleans..... | 0 | 6 | 0 | 2 | 1 | 0 | 0 | 10 |
| Shreveport..... | 0 | 1 | 0 | | 0 | 0 | 0 | 1 |
| Oklahoma: | | | | | | | | |
| Muskogee..... | 0 | | 1 | | 0 | 0 | 0 | 0 |
| Tulsa..... | 3 | 0 | 0 | | | 0 | 0 | |
| Texas: | | | | | | | | |
| Dallas..... | 2 | 4 | 11 | 1 | 1 | 0 | 0 | 4 |
| Fort Worth..... | 0 | 1 | 2 | | 0 | 0 | 0 | 1 |
| Galveston..... | 0 | 0 | 0 | | 0 | 0 | 0 | 1 |
| Houston..... | 0 | 4 | 3 | | 0 | 0 | 0 | 2 |
| San Antonio..... | 0 | 2 | 0 | | 0 | 0 | 0 | 3 |
| MOUNTAIN | | | | | | | | |
| Montana: | | | | | | | | |
| Billings..... | 0 | 0 | 0 | | 0 | 0 | 0 | 0 |
| Great Falls..... | 0 | 0 | 0 | | 0 | 1 | 0 | 0 |
| Helena..... | 0 | 0 | 0 | | 0 | 1 | 0 | 0 |
| Missoula..... | 0 | 0 | 0 | | 0 | 0 | 0 | 0 |
| Idaho: | | | | | | | | |
| Boise..... | 0 | 0 | 0 | | 0 | 0 | 0 | 0 |
| Colorado: | | | | | | | | |
| Denver..... | 0 | 6 | 1 | | 0 | 1 | 2 | 4 |
| Pueblo..... | 1 | 1 | 0 | | 0 | 0 | 0 | 0 |
| New Mexico: | | | | | | | | |
| Albuquerque..... | 0 | 0 | 0 | | 0 | 0 | 1 | 0 |
| Arizona: | | | | | | | | |
| Phoenix..... | 0 | 0 | 0 | | 0 | 0 | 0 | 1 |
| Utah: | | | | | | | | |
| Salt Lake City..... | 1 | 1 | 0 | | 0 | 0 | 1 | 3 |
| Nevada: | | | | | | | | |
| Reno..... | 0 | 0 | 0 | | 0 | 0 | 0 | 0 |
| PACIFIC | | | | | | | | |
| Washington: | | | | | | | | |
| Seattle..... | 4 | 2 | 0 | | | 0 | 0 | |
| Spokane..... | 0 | 1 | 0 | | | 0 | 0 | |
| Tacoma..... | 0 | 2 | 0 | | 0 | 1 | 0 | 0 |
| Oregon: | | | | | | | | |
| Portland..... | 0 | 3 | 0 | | 0 | 0 | 1 | 3 |
| Salem..... | 0 | 1 | 0 | | | 1 | 0 | 0 |
| California: | | | | | | | | |
| Los Angeles..... | 4 | 16 | 8 | 48 | 1 | 6 | 6 | 13 |
| Sacramento..... | 1 | 2 | 0 | | 0 | 0 | 1 | 2 |
| San Francisco..... | 3 | 4 | 5 | 1 | 0 | 1 | 2 | 5 |

City reports for week ended September 10, 1932—Continued

| Division, State, and city | Scarlet fever | | Smallpox | | | Tuberculosis, deaths reported | Typhoid fever | | | Whooping cough, cases reported | Deaths, all causes |
|---------------------------|-----------------------------|----------------|-----------------------------|----------------|-----------------|-------------------------------|-----------------------------|----------------|-----------------|--------------------------------|--------------------|
| | Cases, estimated expectancy | Cases reported | Cases, estimated expectancy | Cases reported | Deaths reported | | Cases, estimated expectancy | Cases reported | Deaths reported | | |
| NEW ENGLAND | | | | | | | | | | | |
| Maine: | | | | | | | | | | | |
| Portland..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 3 | 19 |
| New Hampshire: | | | | | | | | | | | |
| Concord..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 |
| Nashua..... | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | ----- |
| Vermont: | | | | | | | | | | | |
| Barre..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Massachusetts: | | | | | | | | | | | |
| Boston..... | 15 | 13 | 0 | 0 | 0 | 6 | 3 | 2 | 0 | 21 | 154 |
| Fall River..... | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 |
| Springfield..... | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 22 |
| Worcester..... | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 26 |
| Rhode Island: | | | | | | | | | | | |
| Pawtucket..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| Providence..... | 3 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 11 | 55 |
| Connecticut: | | | | | | | | | | | |
| Bridgeport..... | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 4 | 25 |
| Hartford..... | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 32 |
| New Haven..... | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 9 | 29 |
| MIDDLE ATLANTIC | | | | | | | | | | | |
| New York: | | | | | | | | | | | |
| Buffalo..... | 6 | 4 | 0 | 0 | 0 | 8 | 1 | 2 | 0 | 39 | 106 |
| New York..... | 20 | 24 | 0 | 0 | 0 | 82 | 36 | 27 | 2 | 120 | 1,122 |
| Rochester..... | 2 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 3 | 54 |
| Syracuse..... | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 41 |
| New Jersey: | | | | | | | | | | | |
| Camden..... | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 25 |
| Newark..... | 3 | 1 | 0 | 0 | 0 | 4 | 1 | 0 | 0 | 8 | 83 |
| Trenton..... | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 36 |
| Pennsylvania: | | | | | | | | | | | |
| Philadelphia..... | 17 | 23 | 0 | 0 | 0 | 19 | 8 | 4 | 1 | 20 | 453 |
| Pittsburgh..... | 10 | 5 | 0 | 0 | 0 | 1 | 4 | 0 | 0 | 31 | 98 |
| Reading..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 22 |
| EAST NORTH CENTRAL | | | | | | | | | | | |
| Ohio: | | | | | | | | | | | |
| Cincinnati..... | 5 | 4 | 0 | 0 | 0 | 9 | 3 | 4 | 1 | 2 | 105 |
| Cleveland..... | 10 | 16 | 0 | 0 | 0 | 13 | 5 | 3 | 0 | 19 | 162 |
| Columbus..... | 2 | 5 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 1 | 52 |
| Toledo..... | 3 | 7 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 8 | 50 |
| Indiana: | | | | | | | | | | | |
| Fort Wayne..... | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 0 | 0 | ----- |
| Indianapolis..... | 2 | 3 | 1 | 0 | 0 | 3 | 1 | 2 | 0 | 10 | ----- |
| South Bend..... | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 14 |
| Terre Haute..... | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 |
| Illinois: | | | | | | | | | | | |
| Chicago..... | 29 | 18 | 0 | 0 | 0 | 27 | 6 | 5 | 0 | 40 | 557 |
| Springfield..... | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 16 |
| Michigan: | | | | | | | | | | | |
| Detroit..... | 21 | 16 | 0 | 0 | 0 | 6 | 4 | 1 | 0 | 63 | 209 |
| Flint..... | 4 | 2 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 3 | 18 |
| Grand Rapids..... | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 26 |
| Wisconsin: | | | | | | | | | | | |
| Kenosha..... | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 7 |
| Madison..... | 1 | 0 | 0 | 0 | ----- | 0 | 0 | 0 | ----- | 0 | ----- |
| Milwaukee..... | 6 | 4 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 54 | 67 |
| Racine..... | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 10 | 14 |
| Superior..... | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 3 |
| WEST NORTH CENTRAL | | | | | | | | | | | |
| Minnesota: | | | | | | | | | | | |
| Duluth..... | 4 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 17 |
| Minneapolis..... | 9 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 8 | 87 |
| St. Paul..... | 6 | 1 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 16 | 53 |

City reports for week ended September 10, 1932—Continued

| Division, State, and city | Scarlet fever | | Smallpox | | | Tuber- culosis, deaths re- ported | Typhoid fever | | | Whoop- ing cough, cases re- ported | Deaths, all causes |
|----------------------------------|---|------------------------|---|------------------------|-------------------------|---|---|------------------------|-------------------------|---|--------------------------|
| | Cases, esti- mated expect- ancy | Cases re- ported | Cases, esti- mated expect- ancy | Cases re- ported | Deaths re- ported | | Cases, esti- mated expect- ancy | Cases re- ported | Deaths re- ported | | |
| WEST NORTH CENTRAL—contd. | | | | | | | | | | | |
| Iowa: | | | | | | | | | | | |
| Des Moines | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 |
| Sioux City | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | |
| Waterloo | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | |
| Missouri: | | | | | | | | | | | |
| Kansas City | 3 | 6 | 0 | 0 | 0 | 2 | 2 | 2 | 1 | 1 | 75 |
| St. Joseph | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| St. Louis | 9 | 3 | 0 | 0 | 0 | 5 | 6 | 14 | 0 | 9 | 146 |
| North Dakota: | | | | | | | | | | | |
| Fargo | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 9 |
| South Dakota: | | | | | | | | | | | |
| Aberdeen | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Nebraska: | | | | | | | | | | | |
| Omaha | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 52 |
| Kansas: | | | | | | | | | | | |
| Topeka | 1 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 3 | 14 |
| Wichita | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 5 | 20 |
| SOUTH ATLANTIC | | | | | | | | | | | |
| Delaware: | | | | | | | | | | | |
| Wilmington | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 17 |
| Maryland: | | | | | | | | | | | |
| Baltimore | 4 | 6 | 0 | 0 | 0 | 10 | 8 | 2 | 0 | 24 | 151 |
| Cumberland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 |
| Frederick | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| District of Columbia: | | | | | | | | | | | |
| Washington | 5 | 5 | 0 | 0 | 0 | 7 | 3 | 2 | 0 | 10 | 104 |
| Virginia: | | | | | | | | | | | |
| Lynchburg | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 10 | 10 |
| Norfolk | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 26 |
| Richmond | 3 | 7 | 0 | 0 | 0 | 1 | 2 | 1 | 0 | 0 | 41 |
| Roanoke | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| West Virginia: | | | | | | | | | | | |
| Charleston | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 12 | 0 | 2 | 12 |
| Huntington | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Wheeling | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 19 |
| North Carolina: | | | | | | | | | | | |
| Raleigh | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| Wilmington | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 2 | 7 |
| Winston-Salem | 2 | 3 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 3 | 7 |
| South Carolina: | | | | | | | | | | | |
| Charleston | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 2 | 0 | 1 | 19 |
| Columbia | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 42 |
| Greenville | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | |
| Georgia: | | | | | | | | | | | |
| Atlanta | 4 | 2 | 0 | 0 | 0 | 4 | 3 | 7 | 3 | 9 | 85 |
| Brunswick | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Savannah | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 4 | 0 | 0 | 20 |
| Florida: | | | | | | | | | | | |
| Miami | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 37 |
| Tampa | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 16 |
| EAST SOUTH CENTRAL | | | | | | | | | | | |
| Kentucky: | | | | | | | | | | | |
| Covington | 1 | | 0 | | | | 0 | | | | |
| Lexington | | 6 | | 0 | 0 | 4 | | 2 | 1 | 0 | 16 |
| Louisville | | 2 | | 0 | 0 | 0 | | 2 | 0 | 0 | 64 |
| Tennessee: | | | | | | | | | | | |
| Memphis | 3 | 1 | 0 | 0 | 0 | 4 | 6 | 2 | 0 | 2 | 78 |
| Nashville | 1 | 0 | 0 | 0 | 0 | 0 | 5 | 2 | 1 | 0 | 31 |
| Alabama: | | | | | | | | | | | |
| Birmingham | 4 | 6 | 0 | 0 | 0 | 2 | 3 | 1 | 0 | 2 | 43 |
| Mobile | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 19 |
| Montgomery | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | |

1 Nonresidents.

2 nonresidents.

City reports for week ended September 10, 1932—Continued

| Division, State, and city | Scarlet fever | | Smallpox | | | Tuber- culo- sis, deaths re- ported | Typhoid fever | | | Whoop- ing cough, cases re- ported | Deaths, all causes |
|---------------------------|-----------------------------|----------------|-----------------------------|----------------|-----------------|--|-----------------------------|----------------|-----------------|---|--------------------------|
| | Cases, estimated expectancy | Cases reported | Cases, estimated expectancy | Cases reported | Deaths reported | | Cases, estimated expectancy | Cases reported | Deaths reported | | |
| WEST SOUTH CENTRAL | | | | | | | | | | | |
| Arkansas: | | | | | | | | | | | |
| Fort Smith..... | 0 | 0 | 0 | 0 | | | 0 | 0 | | 0 | |
| Little Rock..... | 1 | 0 | 0 | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 6 |
| Louisiana: | | | | | | | | | | | |
| New Orleans..... | 2 | 2 | 0 | 0 | 0 | 7 | 5 | 1 | 0 | 0 | 132 |
| Shreveport..... | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 1 | 29 |
| Oklahoma: | | | | | | | | | | | |
| Muskogee..... | 0 | 0 | | 0 | 0 | 0 | | 2 | 0 | 0 | |
| Tulsa..... | 2 | 1 | 0 | 0 | | | 1 | 13 | | 0 | |
| Texas: | | | | | | | | | | | |
| Dallas..... | 2 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 0 | 0 | 55 |
| Fort Worth..... | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 21 |
| Galveston..... | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 11 |
| Houston..... | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 51 |
| San Antonio..... | 1 | 1 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 38 |
| MOUNTAIN | | | | | | | | | | | |
| Montana: | | | | | | | | | | | |
| Billings..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| Great Falls..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| Helena..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | |
| Missoula..... | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 |
| Idaho: | | | | | | | | | | | |
| Boise..... | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| Colorado: | | | | | | | | | | | |
| Denver..... | 3 | 3 | 0 | 0 | 0 | 4 | 1 | 1 | 0 | 11 | 57 |
| Pueblo..... | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 4 | 9 |
| New Mexico: | | | | | | | | | | | |
| Albuquerque..... | 0 | 0 | 0 | 0 | 0 | 4 | 1 | 1 | 0 | 1 | 8 |
| Arizona: | | | | | | | | | | | |
| Phoenix..... | 0 | 1 | | 0 | 0 | 2 | 0 | 0 | 0 | 0 | |
| Utah: | | | | | | | | | | | |
| Salt Lake City..... | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 12 | 23 |
| Nevada: | | | | | | | | | | | |
| Reno..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| PACIFIC | | | | | | | | | | | |
| Washington: | | | | | | | | | | | |
| Seattle..... | 5 | 3 | 0 | 0 | | | 2 | 0 | | 3 | |
| Spokane..... | 2 | 0 | 1 | 0 | | | 1 | 0 | | 0 | |
| Tacoma..... | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 22 |
| Oregon: | | | | | | | | | | | |
| Portland..... | 3 | 2 | 3 | 0 | 0 | 2 | 1 | 1 | 0 | 0 | 62 |
| Salem..... | 0 | 0 | 1 | 1 | 0 | 0 | | 0 | 0 | 0 | |
| California: | | | | | | | | | | | |
| Los Angeles..... | 9 | 12 | 1 | 3 | 0 | 19 | 2 | 1 | 0 | 40 | 217 |
| Sacramento..... | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 20 |
| San Francisco..... | 4 | 2 | 1 | 0 | 0 | 11 | 1 | 1 | 0 | 6 | 113 |

| Division, State, and city | Meningo- coccus meningitis | | Lethargic en- cephalitis | | Pellagra | | Poliomyelitis (infan- tile paralysis) | | |
|---------------------------|----------------------------------|--------|-----------------------------|--------|----------|--------|--|-------|--------|
| | Cases | Deaths | Cases | Deaths | Cases | Deaths | Cases, estimated expectancy | Cases | Deaths |
| NEW ENGLAND | | | | | | | | | |
| Massachusetts: | | | | | | | | | |
| Boston..... | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 2 | 0 |
| Springfield..... | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |
| Worcester..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| Rhode Island: | | | | | | | | | |
| Providence..... | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 |
| Connecticut: | | | | | | | | | |
| Bridgeport..... | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |

City reports for week ended September 10, 1932—Continued

| Division, State, and city | Meningo- coccus meningitis | | Lethargic en- cephalitis | | Pellagra | | Poliomyelitis (infan- tile paralysis) | | |
|---------------------------|----------------------------------|--------|-----------------------------|--------|----------|--------|---|-------|--------|
| | Cases | Deaths | Cases | Deaths | Cases | Deaths | Cases, esti- mated expect- ancy | Cases | Deaths |
| MIDDLE ATLANTIC | | | | | | | | | |
| New York: | | | | | | | | | |
| New York 1 | 2 | 0 | 0 | 1 | 0 | 0 | 17 | 12 | 3 |
| New Jersey: | | | | | | | | | |
| Camden | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 |
| Pennsylvania: | | | | | | | | | |
| Philadelphia | 3 | 1 | 1 | 1 | 0 | 0 | 2 | 101 | 10 |
| Pittsburgh | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Reading | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 |
| EAST NORTH CENTRAL | | | | | | | | | |
| Ohio: | | | | | | | | | |
| Cincinnati | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 |
| Cleveland | 1 | 0 | 0 | 0 | 0 | 1 | 4 | 0 | 0 |
| Indiana: | | | | | | | | | |
| Indianapolis | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| Illinois: | | | | | | | | | |
| Chicago | 2 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 |
| Michigan: | | | | | | | | | |
| Detroit | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 3 | 0 |
| Wisconsin: | | | | | | | | | |
| Milwaukee | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| WEST NORTH CENTRAL | | | | | | | | | |
| Minnesota: | | | | | | | | | |
| Minneapolis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| St. Paul | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 1 |
| Missouri: | | | | | | | | | |
| St. Louis | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| North Dakota: | | | | | | | | | |
| Faigo | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| Nebraska: | | | | | | | | | |
| Omaha | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |
| Kansas: | | | | | | | | | |
| Wichita | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| SOUTH ATLANTIC | | | | | | | | | |
| Maryland: | | | | | | | | | |
| Baltimore | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 |
| District of Columbia: | | | | | | | | | |
| Washington | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 0 |
| Virginia: | | | | | | | | | |
| Lynchburg | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Roanoke | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| South Carolina: | | | | | | | | | |
| Columbia | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Georgia: 1 | | | | | | | | | |
| Savannah 1 | 0 | 0 | 0 | 0 | 7 | 1 | 0 | 0 | 0 |
| Florida: 1 | | | | | | | | | |
| Miami | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| EAST SOUTH CENTRAL | | | | | | | | | |
| Kentucky: | | | | | | | | | |
| Louisville | 0 | 0 | 0 | 0 | 0 | 0 | | 1 | 0 |
| Alabama: | | | | | | | | | |
| Montgomery | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| WEST SOUTH CENTRAL | | | | | | | | | |
| Louisiana: | | | | | | | | | |
| New Orleans | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 |
| Texas: | | | | | | | | | |
| San Antonio | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| PACIFIC | | | | | | | | | |
| Washington: | | | | | | | | | |
| Seattle | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| California: | | | | | | | | | |
| Los Angeles | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 0 |
| San Francisco | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |

1 Typhus fever, 22 cases and 1 death: 1 case at New York City, N. Y.; 4 cases at Atlanta, Ga.; 15 cases at Savannah, Ga.; and 1 case and 1 death at Tampa, Fla.

FOREIGN AND INSULAR

PLAGUE-INFECTED RATS ON VESSEL

The steamship *City of Oxford*, which left Alexandria, Egypt, on August 19, 1932, arrived at Liverpool, England, September 2, 1932. About 14 dead rats which were found on the vessel proved to be plague infected. The ship was fumigated at Almería, and no live rat was found. Precautions taken at Liverpool included the re-fumigation of the vessel.

CANADA

Ontario Province—Communicable diseases—Four weeks ended August 27, 1932.—The Department of Health of the Province of Ontario, Canada, reports cases of certain communicable diseases for the four weeks ended August 27, 1932:

| Disease | 4 weeks, 1932 | | Disease | 4 weeks, 1932 | |
|-------------------------------|---------------|--------|-------------------------|---------------|--------|
| | Cases | Deaths | | Cases | Deaths |
| Cerebrospinal meningitis..... | 2 | 2 | Paratyphoid fever..... | 11 | |
| Chicken pox..... | 169 | | Pneumonia..... | | 70 |
| Conjunctivitis..... | 1 | | Poliomyelitis..... | 26 | 3 |
| Diphtheria..... | 79 | 5 | Scarlet fever..... | 83 | |
| Dysentery..... | | 4 | Septic sore throat..... | 1 | 1 |
| Erysipelas..... | 8 | | Smallpox..... | 3 | |
| German measles..... | 6 | | Syphilis..... | 64 | |
| Gonorrhoea..... | 100 | | Trench mouth..... | 4 | |
| Influenza..... | 8 | 1 | Tuberculosis..... | 165 | 27 |
| Jaundice..... | 6 | | Typhoid fever..... | 45 | 1 |
| Lethargic encephalitis..... | 1 | 1 | Undulant fever..... | 7 | |
| Measles..... | 388 | 2 | Whooping cough..... | 420 | 6 |
| Mumps..... | 111 | | | | |

CUBA

Habana—Communicable diseases—Four weeks ended September 10, 1932.—During the four weeks ended September 10, 1932, certain communicable diseases were reported in Habana, Cuba, as follows:

| Disease | Cases | Deaths | Disease | Cases | Deaths |
|----------------------------|-------|--------|----------------------------------|-------|--------|
| Diphtheria..... | 3 | 2 | Tuberculosis..... | 24 | |
| Malaria ¹ | 8 | | Typhoid fever ¹ | 7 | 6 |
| Scarlet fever..... | 2 | | | | |

¹ Many of these are from the island of Cuba, outside of Habana.

ITALY

Communicable diseases—Four weeks ended May 1, 1932.—During the four weeks ended May 1, 1932, cases of certain communicable diseases were reported in Italy as follows:

| Disease | Apr. 4-10 | | Apr. 11-17 | | Apr. 18-24 | | Apr. 25-May 1 | |
|-------------------------------|-----------|-------------------|------------|-------------------|------------|-------------------|---------------|-------------------|
| | Cases | Communes affected | Cases | Communes affected | Cases | Communes affected | Cases | Communes affected |
| Anthrax..... | 12 | 12 | 15 | 14 | 10 | 9 | 7 | 6 |
| Cerebrospinal meningitis..... | 23 | 18 | 28 | 17 | 23 | 18 | 17 | 16 |
| Chicken pox..... | 288 | 106 | 283 | 101 | 290 | 104 | 202 | 83 |
| Diphtheria and croup..... | 398 | 230 | 369 | 232 | 413 | 223 | 324 | 192 |
| Dysentery..... | | | 4 | 2 | 6 | 5 | 2 | 2 |
| Lethargic encephalitis..... | 3 | 3 | 2 | 2 | 1 | 1 | 5 | 4 |
| Measles..... | 2,240 | 299 | 2,373 | 331 | 2,343 | 331 | 1,931 | 288 |
| Poliomyelitis..... | 9 | 9 | 11 | 11 | 8 | 8 | 4 | 4 |
| Scarlet fever..... | 287 | 110 | 287 | 106 | 320 | 118 | 306 | 108 |
| Typhoid fever..... | 209 | 114 | 201 | 123 | 159 | 99 | 161 | 98 |

PANAMA CANAL ZONE

Communicable diseases—July, 1932.—During the month of July, 1932, certain communicable diseases, including imported cases, were reported in the Panama Canal Zone and terminal cities as follows:

| Disease | Cases | Deaths | Disease | Cases | Deaths |
|-------------------------|-------|--------|---------------------|-------|--------|
| Chicken pox..... | 10 | | Pneumonia..... | | 15 |
| Diphtheria..... | 9 | | Poliomyelitis..... | | 1 |
| Dysentery (amebic)..... | 1 | | Scarlet fever..... | 3 | |
| Leprosy..... | 2 | | Tuberculosis..... | | 35 |
| Malaria..... | 115 | 1 | Typhoid fever..... | 2 | |
| Measles..... | 11 | | Whooping cough..... | 6 | |
| Mumps..... | 1 | | | | |

| | | | | | | | | | | | | | | | | | | | | |
|------------------------------------|-------|-------|-------|-----|-----|-----|-------|-------|-----|-----|-------|--|--|--|--|--|--|--|--|--|
| India..... | 4,952 | 6,295 | 4,386 | 852 | 787 | 818 | 1,066 | 1,000 | 824 | 908 | 1,410 | | | | | | | | | |
| Bombay..... | 2,568 | 3,184 | 2,170 | 427 | 419 | 424 | 641 | 590 | 432 | 463 | 650 | | | | | | | | | |
| Calcutta..... | 102 | 350 | 649 | 79 | 68 | 100 | 132 | 143 | 129 | 76 | 57 | | | | | | | | | |
| Chittagong..... | 2 | 73 | 321 | 38 | 27 | 31 | 70 | 60 | 53 | 35 | 25 | | | | | | | | | |
| Madras..... | 1 | | | | | | | | | | | | | | | | | | | |
| Rangoon..... | 3 | | | | | | | | | | | | | | | | | | | |
| India (French): | | | | | | | | | | | | | | | | | | | | |
| Chandernagor..... | | | | | | | | | | | | | | | | | | | | |
| Pondichéry Territory..... | 2 | 2 | 19 | | | | | | | | | | | | | | | | | |
| Pondichéry..... | 2 | 2 | 12 | | | | | | | | | | | | | | | | | |
| Pondichéry..... | 1 | | | | | | | | | | | | | | | | | | | |
| Indo-China (see also table below): | | | | | | | | | | | | | | | | | | | | |
| Pnom-Penh..... | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | |
| Saigon and Cholon..... | 1 | 2 | 6 | 2 | 2 | 1 | 1 | 1 | 1 | | | | | | | | | | | |
| Saigon and Cholon..... | 2 | 2 | 6 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | |
| Japan: | | | | | | | | | | | | | | | | | | | | |
| Kobe..... | | | | | | | | | | | | | | | | | | | | |
| Osaka Prefecture..... | | | | | | | | | | | | | | | | | | | | |
| Taiwan..... | | | | | | | | | | | | | | | | | | | | |
| Tokyo..... | | | | | | | | | | | | | | | | | | | | |
| Persia: Kouh Bezman..... | | | | | | | | | | | | | | | | | | | | |
| Philippine Islands: | | 1 | | | | | | | | | | | | | | | | | | |
| Bulacan Province..... | | | | | | | | | | | | | | | | | | | | |
| Iloilo Province..... | | | | | | | | | | | | | | | | | | | | |
| Iloilo..... | | | | | | | | | | | | | | | | | | | | |
| Laruna Province..... | | | | | | | | | | | | | | | | | | | | |
| Leyte Province..... | | | | | | | | | | | | | | | | | | | | |
| Samar Province..... | | | | | | | | | | | | | | | | | | | | |
| Siam: | | 1 | 2 | 8 | 8 | | | | | | | | | | | | | | | |
| Bangkok..... | 2 | 2 | 1 | 7 | 4 | | | | | | | | | | | | | | | |
| Bangkok..... | 2 | 1 | | | | 2 | | | | | | | | | | | | | | |
| Bangkok..... | 1 | | | | | | | | | | | | | | | | | | | |

1119 cases, 71 deaths, in Dairen, up to Aug. 6, 1932.

* Local unofficial reports included 159 deaths from cholera in Swatow, China, from June 10 to 30, 1932.

* A suspected case.

| Place | February, 1932 | March, 1932 | April, 1932 | May, 1932 | June, 1932 | July, 1932 | Place | February, 1932 | March, 1932 | April, 1932 | May, 1932 | June, 1932 | July, 1932 |
|---|----------------|-------------|-------------|-----------|------------|------------|-------|----------------|-------------|-------------|-----------|------------|------------|
| Southwest Africa. ¹ | | | | | | | | | | | | | |
| Syria: Beirut..... | | | | | | | | | | | | | |
| Union of South Africa: Orange Free State..... | | | | | | | | | | | | | |
| United States: California— | | | | | | | | | | | | | |
| Los Angeles—Plague-infected rats..... | | | | | | | | | | | | | |
| San Benito County—Plague-infected ground squirrels..... | | | | | | | | | | | | | |
| On vessels: | | | | | | | | | | | | | |
| Steamship Columbia, at Naples from Barcelona— | | | | | | | | | | | | | |
| Plague-infected rats..... | | | | | | | | | | | | | |
| S. S. City of Oxford, at Liverpool from Alexandria— | | | | | | | | | | | | | |
| Plague-infected rats..... | | | | | | | | | | | | | |
| British East Africa (see also table above): Kenya..... | | | | | | | | | | | | | |
| Ecuador: Province— | | | | | | | | | | | | | |
| Chimborazo..... | | | | | | | | | | | | | |
| Loja..... | | | | | | | | | | | | | |
| Indo-China..... | | | | | | | | | | | | | |
| Madagascar: Province— | | | | | | | | | | | | | |
| Ambatolampy..... | | | | | | | | | | | | | |
| Ambositra..... | | | | | | | | | | | | | |
| Antsirabe..... | | | | | | | | | | | | | |
| Meavatanana..... | | | | | | | | | | | | | |
| Miarinarivo..... | | | | | | | | | | | | | |
| Moramanga..... | | | | | | | | | | | | | |
| Madagascar—Continued. | | | | | | | | | | | | | |
| Province—Continued. | | | | | | | | | | | | | |
| Tananarive..... | | | | | | | | | | | | | |
| Peru..... | | | | | | | | | | | | | |
| Department— | | | | | | | | | | | | | |
| Lambayeque..... | | | | | | | | | | | | | |
| Lima..... | | | | | | | | | | | | | |
| Sonagal: Dakar..... | | | | | | | | | | | | | |
| Louga..... | | | | | | | | | | | | | |
| Rufisque..... | | | | | | | | | | | | | |
| Thies..... | | | | | | | | | | | | | |
| Yombel..... | | | | | | | | | | | | | |

¹ Including plague in the United States and its Possessions.
² A fatal case of plague was reported in Makawao, Maui Island, Hawaii Territory, on Sept. 16, 1932.
³ An imported case.
⁴ 144 cases of plague with 35 deaths were reported in Oyamboiland, Southwest Africa, up to July 16, 1932. Antiplague measures have been taken.
⁵ Reports incomplete.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued

SMALLPOX

[C indicates cases; D, deaths; P, present]

| Place | Feb. 7 Mar. 6, 1932 | Mar. 6 Apr. 7, 1932 | Apr. 2-30, 1932 | May 1-26, 1932 | Week ended— | | | | | | | | | | | | Sept. 3, 1932 | | | |
|--------------------------------------|---------------------------------|---------------------------------|-----------------------|----------------------|-------------|----|----|----|---|----|------------|----|----|---|----|----|---------------------|--------------|--|--|
| | | | | | June, 1932 | | | | | | July, 1932 | | | | | | | August, 1932 | | |
| | | | | | 4 | 11 | 18 | 25 | 2 | 9 | 16 | 23 | 30 | 6 | 13 | 20 | | 27 | | |
| Aden..... | O | 1 | | | | | | | | | | | | | | | | | | |
| Algeria..... | | | | | | | | | | | | | | | | | | | | |
| Alicia..... | C | | | 1 | 1 | | | | | | | | | | | | | 1 | | |
| Constantine Department..... | C | | 2 | 2 | | | | | | | | | | | | | | | | |
| Philippine Islands..... | C | | 1 | | | | | | | | | | | | | | | | | |
| Southern Territories..... | C | 2 | | | | | | | | | | | | | | | | 2 | | |
| Brazil: | | | | | | | | | | | | | | | | | | | | |
| Porto Alegre (alastrim)..... | C | 19 | 5 | 8 | 4 | | | 3 | 2 | 3 | | | 2 | 2 | 5 | | | 4 | | |
| Santos..... | C | | 1 | | | | | | | | | | | | | | | | | |
| British East Africa: Tanganyika..... | C | 5 | P | | 90 | 19 | 4 | 28 | 2 | 20 | 1 | | 2 | | 5 | 62 | | | | |
| British South Africa: | | | | | | | | | | | | | | | | | | | | |
| Northern Rhodesia..... | C | 4 | 4 | 7 | | | | | | 39 | 6 | | | | | | | | | |
| Southern Rhodesia..... | C | | | | | | | | | | | | | | | | | | | |
| Oman: | | | | | | | | | | | | | | | | | | | | |
| British Columbia..... | C | 17 | 9 | | | | | 11 | | | | | | | | | | | | |
| Manitoba..... | C | 9 | 3 | 1 | | | | | | | | | 11 | | 1 | | | | | |
| Nova Scotia..... | C | 1 | | | | | | | | | | | | | | | | | | |
| Ontario..... | C | 21 | 4 | 6 | 24 | | | | | | | | 11 | | | | | 3 | | |
| Quebec..... | C | 8 | | | | | | | | | | | 11 | | | | | | | |
| Saskatchewan..... | C | 30 | 6 | 8 | 13 | | | | | | | | 12 | | 18 | | | | | |
| China: | | | | | | | | | | | | | | | | | | | | |
| Amoy..... | C | 121 | 45 | 17 | 8 | | | | | 1 | | | | | | | | | | |
| Canton..... | C | 44 | 25 | 11 | 6 | | | | | 1 | | | | | | | | | | |
| Hankow..... | C | 44 | 79 | 81 | 42 | 1 | 3 | 3 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | | |
| Foochow..... | C | 1 | 7 | 1 | 1 | | | | | | | | | | | | | | | |
| Hankow..... | C | P | P | P | P | | | | | P | | | | | | | | | | |
| Hankow..... | C | 4 | 6 | 3 | 6 | | | | | | | | | | | | | | | |
| Hong Kong..... | C | 1 | 45 | 55 | 24 | 4 | 5 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | | |
| Manchuria: Dairen..... | C | 28 | 28 | 20 | 17 | 4 | 6 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | | |
| Nanking..... | C | 1 | 16 | 8 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| Nanking..... | C | | | 2 | 2 | | | | | | | | | | 3 | | | | | |

